Grades 6-8 Communication Arts Curriculum

AltCA-1 - Speaking and Writing

Big Idea				What S	tudents Shou	ıld Know		
MOVEMENT RESPONSES	Respond to sound	Start stop activity	Communicate message					
Page 1								
NON-VERBAL COMMUNICATION	Eye gaze	Head movements	Gestures					
Page 2								
RECEPTIVE IDENTIFICATION	Select object from group	ID object from picture	Locate colors	Locate items				
Page 3								
SOUND PRODUCTION	Vocal responses	Audible tone	Vocal level					
Page 4								
EXPRESSIVE IDENTIFICATION	Name objects or actions	Make a choice	Identify pictures	Label objects in pictures	Use object/pictorial communication	Use augmentative communication		
Page 5								
INITIATING COMMUNICATION	Initiate wants/needs	Make social comments	Ask social questions					
Page 6								
FOLLOWING DIRECTIONS	Follow request	Complete task	Perform sequencing					
Page 7								
TALKING	Use vocabulary	Use single words	Use two/more word combinations					
Page 8								

AltCA-2 - Read and Attend to Fiction

Big Idea				What S	tudents Shou	ıld Know		
PRINT CONCEPTS	Attend literacy based	Understand pictures tell story	Understand print tells story		Match objects to photos/words	1	Understand directionality	
Page 9								
PHONEMIC AWARENESS	Attend to reading of words							
Page 10								
FLUENCY	Read simple text							
Page 11								
PRE-READING	Attend to picture in text		Predict story's content based on pictures					
Page 13								
DURING READING	Attend reading (text or pictures)							
Page 14								
MAKING CONNECTIONS	Identify similarities of text and own experiences	Identify differences of text and own experiences						
Page 16								

AltCA-3 - Reading and Evaluating Nonfiction

Big Idea		What Students Should Know								
VOCABULARY	Match words with pictures or objects	Use classroom resources	Develop a store of key words	Read caution labels	Read product labels					
Page 12										

POST READING	Recount beginning, middle, end of story	Illustrate story	Re-enact story	Answer comprehension questions		
Page 15						

AltCA-4 - Express Thoughts

Big Idea		What Students Should Know									
WRITING PROCESS	Brainstorm ideas or make choices of writing topics Publish/share stories										
Page 17											
NARRATIVE AND DESCRIPTIVE WRITING	Plan story Write story										
Page 18											

AltCA-5 - Attend/Respond to Presentations

Big Idea		What Students Should Know								
NARRATIVE AND DESCRIPTIVE WRITING	Attend to description	Use color, shape, size and time to describe								
Page 19										

Grades 6-8 Mathematics Curriculum

AltM-4 - Shapes and Patterns

Big Idea				What S	tudents Shou	ıld Know		
VISUAL SCHEDULES	Follow schedule	Match activity	Complete activity	Point to picture				
Page 20								
RECOGNIZE AND EXTEND PATTERNS	activities	Explore repeating patterns	Reproduce pattern sequence	Extend repeating pattern				
Page 32								
CREATE AND ANALYZE PATTERNS		Create repeating patterns	Describe repeating pattern	Predict what is next in repeating pattern				
Page 33								
USE COORDINATE SYSTEMS		Use positional descriptions	Carry out requests using prepositions	Plan route	Walk following route			
Page 40								

AltM-1 - Counting and Grouping Strategies

Big Idea				What S	tudents Shou	uld Know		
	Reach/touch to explore quantity		Use counting sequence from 1	One-to-one correspondence	Select number of objects from a group		Use numbers in daily activities	
Page 21								
COMPARE NUMBERS	Discriminate numerals and symbols	Select/identify/ point to requested numeral	Print numerals					
Page 22								
READ, WRITE AND COMPARE NUMBERS	Match numerals to corresponding sets	· ·	Identify/ communicate 2- digit numbers					
Page 23								

		1	İ			
COMPOSE AND DECOMPOSE NUMBERS	Demonstrate whole amount					
Page 26						
COMPOSE AND DECOMPOSE NUMBERS	Nonverbally demonstrate combining and separating problems	Combine items	Remove items	Use concrete materials for addition and subtraction		
REPRESENT OPERATIONS	Nonverbally demonstrate combining problems	Combine sets	Combine sets putting objects in containers	Remove items from larger sets		
Page 28						
DEVELOP AND DEMONSTRATE FLUENCY WITH BASIC NUMBERS Page 29	Show one or two more or less	Give one more	Give two more	Take away one	Take away two	
APPLY STRATEGIES TO COMPUTE	Recognize grouping situations	Group a small collection				
Page 30						
REPRESENT MATHEMATICAL SITUATIONS	Represent mathematical situations	Use objects/pictures to represent mathematical situations				
Page 35						

AltM-6 - Solve Problems Related to Daily Living

Big Idea		What Students Should Know									
READ, WRITE AND COMPARE NUMBERS	Request more or less	Compare two quantities	Select which is more using numbers	Associate "0" with empty sets	Select container that is full/empty						
Page 24											
USE MATHEMATICAL MODELS	Represent quantitative relationships	Enact or model using whole numbers	Enact or model using addition and subtraction								
Page 36											

CLASSIFY AND ORGANIZE DATA	Sort a class of objects	Sort using attributes of objects			
Page 42					
REFRESEIVE AND	Demonstrate that symbols may represent objects/events				
Page 43					
DESCRIBE AND ANALYZE DATA	Select container that holds most/least	that has	Select the largest/smallest from a group		
Page 44					

AltM-2 - Basic Concepts of Size, Shape and Amount

Big Idea				What	Students Sho	uld Know		
CLASSIFY OBJECTS AND REPRESENTATIONS		Sort objects	Classify objects					
Page 34								
DESCRIBE AND USE GEOMETRIC RELATIONSHIPS	Identify/compar e and/or sort 2- dimensional shapes	Identify/match common shapes	Use 2- dimensional shapes	Release 2- dimensional object	Match 2- dimensional items	Name circle, square, triangle, rectangle	Use shape class name to sort	
Page 38								
COMPOSE AND DECOMPOSE SHAPES	Put 2- dimensional shapes together	Use shapes to make picture or design						
Page 39								

AltM-5 - Use Whole Numbers, Fractions, Shapes

Big Idea		What Students Should Know								
REPRESENT AND USE RATIONAL NUMBERS	Understand whole unit	Show fractional parts as equal parts	Explore fractions	Recognize daily use of fractional parts						
Page 25										

AltM-3 - Use Quantitative Information for Future Needs

Big Idea				What S	tudents Shou	ıld Know		
ESTIMATE AND JUSTIFY SOLUTIONS	Use comparisons to estimate size	Select larger size						
Page 31								
ANALYZE CHANGE	Analyze change in various situations	Recognize environmental changes	Keep track of changes	Describe changes				
Page 37								
FORMULATE QUESTIONS	Pose questions to find information							
Page 41								
DEVELOP AND EVALUATE INFERENCES	Make predictions	Attend to prediction discussions						
Page 45								
APPLY BASIC CONCEPTS OF PROBABILITY	Attend to person using chance device	Participate in activities involving chance						
Page 46								

Grades 6-8 Science Curriculum

AltSC-1 - Use Senses to Detect Physical Properties

Big Idea	What Students Should Know								
PHYSICAL PROPERTIES	Explore objects using senses	Put dishes away	Sort objects based on physical properties	Sort clothing					
Page 47									

AltSC-2 - Observe and Respond to Objects in Environment Using Force and Motion

Big Idea				What S	Students Shor	uld Know			
FORCE AND MOTION	Identify force and motion relationship	Activate computer hardware/ switches	Throw away item	Identify object position	Wipe/dry table	Cut with scissors	Open/close containers	Take objects out of containers	Store foods
Page 48									
FORCE AND MOTION	Spread food	Mash food	Propel wheelchair	Open doors					
Page 49									

AltSC-3 - Needs of Living Organisms (Care of Self, Plants and Animals)

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Big Idea	What Students Should Know

ORGANISMS	Communicate observations/ events Express need for comfort	Ask questions about objects/people		
Page 50				

AltSC-4 - Interactions Between Self and Environment

Big Idea	What Students Should Know								
INTERACTIONS WITH ENVIRONMENT	Arms straight by side	Use mouse to operate software	Use computer to print		Explore seasons and effects on plants/animals				
Page 51									

AltSC-5 - Natural Resources and Uses

Big Idea		What Students Should Know									
NATURAL RESOURCES	Care for plants	Throw away trash	Recycle materials	Pick up/recycle yard waste	Investigate increase in temperature of object	Prepare pouch meals	Wash dishes by hand				
Page 52											

AltSC-6 - Objects of Universe and Earth's Motion

Big Idea		What Students Should Know								
COMPOSITION AND STRUCTURE	activity	morning,	Ask questions about events in environment							
Page 53										

AltSC-7 - Answer Observation and Measurement Questions

Big Idea		What Students Should Know									
OBSERVATION AND MEASUREMENT	Locate items for snack	Fill container	Combine solids to make mixtures		Prepare snack	Load dishwasher	Put liners in trash receptacles		Read simple recipes		
Page 54	Recognize water dissolves some materials	Pour	Use data to explain								

AltSC-8 - Use Technology and Natural Resources

Big Idea	What Students Should Know								
ILCIINOLOGI		Use long- handled adaptive device					Propel wheelchair on varied terrain		
Page 55									

Grades 6-8 Health and P.E. Curriculum

AltH/PE-1 - Demonstrate Basic Personal Health Care Skills and Concepts

Big Idea	What Students Should Know										
HEALTH CARE	Release object Diaper change/toileting Ask location of restroom Nose blowing Wipe face/hands										
Page 56											

AltH/PE-2 - Self-Care Skills for Personal Hygiene, Nutrition and Stress Management

Big Idea				What S	tudents Shou	ld Know		
PERSONAL HYGIENE	Dress/undress	Carry item with two hands	Button/unbutton	Tie/untie shoes	Zip/unzip			
Page 57								
PERSONAL HYGIENE	Assist with dressing/ undressing	Feed self/eat	Neutral hand position	Correct posture				
Page 58								
PERSONAL HYGIENE	Drink/suck liquid	Eating utensils	Finger foods	Carry food tray	Use napkin			
Page 59								

AltH/PE-3 - Self-Care Skills for Disease Prevention, Treatment and Control

Big Idea	What Students Should Know									
SELF-CARE	Teeth/gum care	Turn faucet on/off	Wipe/wash/dry face	Use sanitizing liquid to clean hands	Use soap dispenser	Bathe in tub/shower	Use deodorant	Dry hair with towel		
Page 60										

AltH/PE-4 - Movement and Fitness Activities

Big Idea				What S	tudents Shou	ld Know			
WELLNESS AND FITNESS	Turn head	Pull body forward	Maintain sitting position	Roll body	Crawl	Increase motor endurance	Walk	while moving around objects	Perform exercises for upper extremity strength
Page 61	Perform stretching and upper body exercises								
WELLNESS AND FITNESS	Head control while using hands	Head erect	Turn head toward sensory stimulation	Hold head in midline	Head/trunk control	Bear weight on arms	Head control while in supported standing	Stand	Tall kneel
	Computer/leisure activities	Solitary leisure activities	Family sport activities	Take turns	Play board games	Play card games	Allow body in water	Change direction in water	
Page 62									
WELLNESS AND FITNESS	Stand by stable surface	Ride tricycle/bicycle	Wear helmet	Fishing activities	Throw ball	Move from place to place	Step backwards	Side step	Bowl a game
Page 63									

AltH/PE-5 - Avoiding High Risk Behaviors

Big Idea				What S	tudents Shou	ıld Know			
BODY AWARENESS	Standing balance	Use hands for protection	Perform wheelchair transfers	Appropriate posture and balance while performing activities	Trunk position	Use upper extremities for balance while sitting	Pull self forward in seat	Sit in chair	Bend to get items
Page 64									
BODY AWARENESS	Walk on sidewalks	Move on uneven surface	Stop at intersections	Check for traffic	Provide personal information when lost	Ascend/descend stairs	Use escalators		
Page 65									

AltH/PE-7 - Use Basic First Aid Skills

Big Idea		What Students Should Know									
FIRST AID	Seek help when hurt	Put on Band-Aid	Use antiseptic	Identify body parts							
Page 66											

Grades 6-8 Fine Arts Curriculum

AltFA-1 - Participate in Art Forms

Big Idea	What Students Should Know										
PARTICIPATION IN ART FORMS	Balance/ equilibrium responses	Play in small group	Select needed type of art material	Use rubber stamps	Glue	Color	Paint number- coded areas	Make clay form	Make pottery		
	Take photograph										
Page 67											

AltFA-2 - Demonstrate that Art Forms Use Different Materials and Techniques

Big Idea		What Students Should Know										
APPLICATION OF ART FORMS	Reach for/grasp objects	Participate in tactile activities	Use one hand as assist	Hold object	Squeeze water from sponge	Operate electronic game/computer	Select videos	according to rules	Play game of cards/deal cards or operate shuffling machine			
Page 68	Choose art form and needed materials	•		Perform social dance with partner	Perform group dance							

AltFA-3 - Attend To/Respond to Variety of Art Forms

Big Idea		What Students Should Know									
ATTENDING TO ART FORMS	Respond to auditory stimulation	Indicate likes/dislikes of art forms									
Page 69											

AltFA-4 - Use Art Forms in Daily Life

Big Idea What Students Should Know	
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OPERATIONAL ART FORMS	Operate a television	Operate CD player	Operate a radio	Adjust controls	Adjust volume level	Wear headphones	Select channel	
Page 70								

AltFA-5 - Attend, Respond and/or Participate in Art Forms of Different Cultures and Historical Periods

Big Idea		What Students Should Know									
CULTURES AND HISTORICAL PERIODS	Participate in holiday art activity or decoration	Assist in developing personal experience story									
Page 71											

Grades 6-8 Social Studies Curriculum

AltSS-1 - Recognize that U.S. Citizens Have Rights and Responsibilities

Big Idea	What Students Should Know									
SOCIAL INTERACTIONS	Attend to task in small group	Play with toy		Move legs/arms to interact with environment	Initiate participation in group activity	Play with peers	Greet peers and adults	Return greetings	Shake hands	
Page 72										

AltSS-2 - Understand Circumstances of Past Events

Big Idea	What Students Should Know								
EFFECTS OF PAST EVENTS ON THE PRESENT	Wait	Remain in seat	Refrain from talking to strangers in community	Remain with group in community					
Page 73									

AltSS-3 - Make and Follow Rules

Big Idea	What Students Should Know								
FOLLOW RULES	Accept assistance/ support from others			Perform oral directions		Remain in seat on bus	Follow bus rules	Sit without disturbing others	Wear seat belt
Page 74	Fasten/unfasten seat belt								

AltSS-4 - Develop Responsible Job and Money Earning and Spending Skills

Big Idea What Students Should Know

KESFONSIDEE		activities	, ,	Ask for help when needed		Use a vending machine	Use a menu	•	Remain by counter during transaction
	Ask for store assistance			Use dollar bills to	,	Read words as locators in stores			
Page 75	u33131u110C	requested items	Shopping list		by pictorial cues	10041013 111 310103			

AltSS-6 - Understand How Actions Affect Others, Use Appropriate Behaviors in Various Social Situations

Big Idea	What Students Should Know								
SELF-AWARENESS	Complete work tasks		Refrain from being alone	Initiate self calming activities	,	Reduce incidence of dropping to floor	Reduce aggressive acts	Refrain from ruminating	Refrain from putting hand/sfingers/ objects in mouth
	Reduce inappropriate vocalizations	Refrain from inappropriate touching		Reduce destruction of materials	Respond to directions				

AltSS-7 - Use Tools to Make Decisions

Big Idea USE TOOLS		What Students Should Know								
	Use name stamp	Prepare food	Prepare beverages	Operate microwave	Operate electric can opener	Operate coffee maker	Load/operate DVD Load/operate VCR			
Page 77										